From: Cathy Casey [/O=REGENERON/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CATHY.GORE-CASEY]

Sent: Wednesday, August 15, 2012 3:53:17 PM

To: Robert Krukowski
CC: Robert Davis
Subject: RE: CDF Funding 2013

Could you please set up some time to review with Bob D. and me before we take this to Terifay on Monday?

Thanks, Cathy

From: Robert Krukowski

**Sent:** Tuesday, August 14, 2012 11:35 AM **To:** Cathy Casey

Subject: FW: CDF Funding 2013

Hi, Bil makes some good points and I just spoke with him. I have asked him to pull the full story together in a couple slides, costs, considerations, benefits, etc. and I am going to look to set up a meeting with us and Bob T and Steve D. I think to Bils point we need to make sure both of them are aware of the situation and aware of what could happen if CDF isn't funded for a portion of the year.

Rob

From: William Daniels

Sent: Tuesday, August 14, 2012 11:18 AM

To: Robert Krukowski Cc: Cathy Casey

Subject: RE: CDF Funding 2013

## Rob & Kathy,

Sorry to keep on this. I just feel we need to try and budget as much as possible for this. I understand we are trying to reduce spend, but I am truly worried that if we don't at least have reserves available the fund may shut down next year. We started tracking our copay referrals shortly after we rolled out the new program. We are averaging 316 referrals a week. So I looked at the following assumptions of application process completion/approval for NEW Patients. The projections below would be IN ADDITION to my original Rollover Patient Estimate of 5.6MM below.

Regeneron Modified	New Patients Estimate		
% of new referrals (1642) approved	50%	40%	30%
Age Related Macular Degeneration Patients	8,216	6,573	4,930
average copay	\$380	\$380	\$380
average rollover cost (7x)	\$2,660	\$2,660	\$2,660
Projected Funding Needed	\$24,016,000	\$19,212,800	\$14,409,600
Cancellation	\$4,803,200	\$3,842,560	\$2,881,920
Projected Renewal Funding	\$24,016,000	\$19,212,800	\$14,409,600
Projected CY Funding Minus Cancellations	\$19,212,800	\$15,370,240	\$11,527,680

Bil

From: William Daniels

Sent: Wednesday, August 08, 2012 1:53 PM

To: Robert Krukowski
Cc: Cathy Casey
Subject: CDF Funding 2013

Rob & Cathy,

I have looked at the CDF funding request again and ran some new numbers. I ONLY looked at projected rollover patients funding. The first column is the CDF request. The second 2 are modifications I made based on new assumptions. My assumptions are based on conversations I had with Clorinda combined with our internal estimated market share. Good news is I feel the rollover need is much less than asked for, bad news is it is still 5.6 MM.

Population 20,000
Market Share 14%
Regeneron Share 2,800

Rollover Patients Regeneron Rollover Patients ROI for Estimated
Estimated Renewals Modified Estimated Renewals Renewals

	Est	imated Renewals	Modified	Estimated Renewals	Estimated Renewals
			Age Related Macular Degeneration		
Age Related Macular Degeneration Patients		6,200	<u>Patients</u>	2,800	2,800
AMD 1 -Projected Funding Per Patient	\$	2,750	average copay	\$380	\$1,850
AMD 2 -Projected Funding Per Patient	\$	3,250	average rollover cost (6x)	\$2,280	\$11,100
Projected Funding Needed	\$	21,529,670	Projected Funding Needed	\$7,015,385	\$31,080,000
Cancellation	\$	4,305,934	Cancellation	\$1,403,077	\$6,216,000
Projected Renewal Funding	\$	21,529,670	Projected Renewal Funding	\$7,015,385	\$31,080,000

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		Projected CY Funding Minus		
Projected CY Funding Minus Cancellations	\$ 17,223,736	Cancellations	\$5,612,308	\$24,864,000
				22.57%

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